

Please print or type. (Form designed for use on elite (12-pitch typewriter).)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1D01816511010159111013		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell 19503 S. Normandie Avenue Mail Code: C6-59 Torrance, CA 90502						A. State Manifest Document Number 89479407					
4. Generator's Phone 213 533-7926 OR (213) 533-7231						B. State Generator's ID HIAH0360056918					
5. Transporter 1 Company Name JCI Environmental Services						C. State Transporter's ID 100468					
6. US EPA ID Number CA1D0580118367						D. Transporter's Phone (213) 268-3137					
7. Transporter 2 Company Name						E. State Transporter's ID					
8. US EPA ID Number						F. Transporter's Phone					
9. Designated Facility Name and Site Address Norris Industries 5215 S. Boyle Avenue Los Angeles, CA 90058						G. State Facility's ID CA1D097030993					
10. US EPA ID Number						H. Facility's Phone (213) 588-7111					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol	
a. RQ, Waste, Corrosive Liquid, N.O.S. (Nitric acid) Corrosive Material, UN 1760 (D002) 01011 TIT 03500 G b. DOT-E-8478 c. d.						No.		Type		Waste No.	
										State 791	
										EPA/Other D002.007	
										State	
										EPA/Other	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above					
(a) Waste Acceptance No: E1062AC3 Tank No. 97 Nitric acid 0-15% Sodium Lauryl Sulfate 0-1% Hydrofluoric acid 0-5% Dissolved Titanium 0-3% Butyl Cellulosolve 0-4% Water 74-100%						a. 15 b. c. d.					
15. Special Handling Instructions and Additional Information In case of accident, contact Chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. If unable to deliver return to generator. Volume is approximate. DOT Emergency Response Guide #60. EH Permit #4-91052402. Norris Industries should bill JCI for disposal. JCI will bill DAC.											
GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.											
17. Transporter 1 Acknowledgement of Receipt of Materials						18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name Robert G. Tuell, Jr.						Signature Robert G. Tuell, Jr.					
Printed/Typed Name Dale Schuessler						Signature Dale Schuessler					
Printed/Typed Name						Signature					
Month Day Year 10/8/89						Month Day Year 10/8/89					
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name Eva A. Williams-Bly						Signature Eva A. Williams-Bly					
Month Day Year 10/8/89						Month Day Year 10/8/89					

Do Not Write Below This Line

Please print or type. (Form designed for use on elite (12-pitch typewriter).)

89479407

USE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-952-7550

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL R

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA D 086510005911103		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.					
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4. Generator's Phone 213 533-7926 OR (213) 533-7231						B. State Generator's ID HIAH 036005698							
5. Transporter 1 Company Name JCI Environmental Services						C. State Transporter's ID 100468							
6. US EPA ID Number CA D 058018367						D. Transporter's Phone (213) 268-3137							
7. Transporter 2 Company Name						E. State Transporter's ID							
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11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
a. RQ, waste, Corrosive Liquid, N.O.S. (Nitric acid) Corrosive Material, UN 1760 (D002) 0101 TT 03500 G DOT-E. 8478												State 791 EPA/Other D002	
b.												State EPA/Other	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above (a) Waste Acceptance No: E1062AC3 Titanium Chem Mill Nitric acid 0-15% Sodium Lauryl Sulfate 0-1% Hydrofluoric acid 0-5% Dissolved Titanium 0-3% Butyl Cellulosolve 0-4% Water 74-100%						K. Handling Codes for Wastes Listed Above a. b. c. d.							
15. Special Handling Instructions and Additional Information In case of accident, contact Chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. If unable to deliver return to generator. Volume is approximate. DOT Emergency Response Guide #60. EH Permit #4-91052402. Norris Industries should bill JCI for disposal. JCI will bill DAC.										16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.			
Printed/Typed Name Robert G. Tuell, Jr.						Signature Robert G. Tuell, Jr.		Month Day Year 10 8 08 91					
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Dale Schuessler		Signature Dale Schuessler		Month Day Year 10 8 08 91			
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19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name						Signature		Month Day Year					

RCRA LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Company EPA ID Number: CAD086510005
Manifest Number: 89479407 Date of Shipment: 08-08-91
EPA Hazardous Waste Number: D002

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have determined that the described on the above listed manifest is restricted in its present form and must be treated prior to land disposal.

WASTE (check one)	TREATMENT STANDARD
<input type="checkbox"/> Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L	Cyanide Destruction Stabilization
<input type="checkbox"/> Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below: (check those that apply) <ul style="list-style-type: none"><input type="checkbox"/> Arsenic and/or compounds (as As) 500 mg/L<input type="checkbox"/> Cadmium and/or compounds (as Cd) 100 mg/L<input type="checkbox"/> Chromium (VI and/or compounds as Cr VI) 500 mg/L<input type="checkbox"/> Lead and/or compounds (as Pb) 500 mg/L<input type="checkbox"/> Mercury and/or compounds (as Hg) 20 mg/L<input type="checkbox"/> Nickel and/or compounds (as Ni) 124 mg/L<input type="checkbox"/> Selenium and/or compounds (as Se) 100 mg/L and<input type="checkbox"/> Thallium and/or compounds (as Tl) 130 mg/L	Metals Recovery Stabilization
<input type="checkbox"/> Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)	Carbon Absorption Steam Stripping Other
<input type="checkbox"/> Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm	Incineration, high efficiency boiler, other thermal treatment
<input checked="" type="checkbox"/> Liquid hazardous wastes having a pH less than or equal to two(2)	Neutralization Stabilization
<input type="checkbox"/> The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005	Specify technology used to meet Table CCWE _____ Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr. Senior Plant Engineer 08-08-91
Print Name Title Date
Robert G. Tuell, Jr. (213) 533-7926
Signature Telephone Number

Environmental Services

4133 Bandini Blvd.
Los Angeles, California, 90023
(213) 268-3137
FAX (213) 268-6254

WORK ORDER
007786

EPA NO. CAD 058018367
FED. TAX NO. XR 95 - 2769288
WASTE HAULER NO. 139

SHIPPER	MCDONNELL DOUGLAS CORP.
	19503 SO. NORMANDIE AVE.
	TORRANCE, CALIF.
BILLING ADDRESS	MCDONNELL DOUGLAS CORP.
	DEPT. #29711C331-102/P.O. BOX 2731
	LONG BEACH, CALIF. 90801
	MCDONNELL DOUGLAS CORP.
JOB ADDRESS	19503 SO. NORMANDIE AVE.
	TORRANCE, CALIF.

TIME: _____
DATE: _____
P.O. NUMBER _____
RELEASE NO. _____
CONTACT _____
PHONE NO. _____
JOB NO. **91-04-650**
CONTACT _____
PHONE _____

ORIGIN	TORRANCE
COMMODITY	WASTE ACIDS
WORK PERFORMED	PROVIDE RUBBER LINED TRUCK TO P FROM TANK 97 AND TRANSPORT TO N

DESTINATION _____
MANIFEST NO. 79479407

4 - 2 [REDACTED]

NO. LOADS _____ PRIVATE PROPERTY _____ DISPOSAL SITE _____
TRUCK NO. 327 TRAILER NO. T-19 CAPACITY _____
START _____ STOP _____ GROSS HOURS _____

OPERATION	LOCATION	START	FINISH	HRS	RATE
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[illegible]

TRUCKING CHARGES	
DISPOSAL FEE	
WASH OUT	
DISPOSAL CARRYING CHARGE	
SURCHARGE	
OTHER	
TOTAL CHARGES	

DRIVER	<i>John H.</i>
DRIVER	
HELPER	

SHIPPER	<i>[Signature]</i>
DATE	<i>2/1/91</i>